



ATTORNEY'S DOCKET NO: C01104/70088 (RFG/JT) MP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JL

Applicant: Frederick M. Morgan, Ihor A. Lys, George G. Mueller, Kevin J. Dowling,  
and Timothy Holmes  
Serial No: 10/040,291  
Confirmation No: 3587  
Filed: October 25, 2001  
For: METHODS AND APPARATUS FOR REMOTELY CONTROLLED  
ILLUMINATION OF LIQUIDS  
Examiner: Unassigned  
Art Unit: 2821

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 14th day of May, 2002.

*Janine Michalski*  
Janine Michalski

BOX: MISSING PARTS  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**TRANSMITTAL LETTER**

Sir:

COPY OF PAPERS  
ORIGINALLY FILED

Transmitted herewith for filing are the following documents:

- RESPONSE TO THE NOTICE TO FILE MISSING PARTS
- COPY OF NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION
- DECLARATION FOR PATENT APPLICATION
- COPY OF FILING RECEIPT MARKED WITH CORRECTIONS IN RED
- PETITION FOR ONE MONTH EXTENSION OF TIME
- LETTER TO THE OFFICIAL DRAFTSPERSON
- TWENTY (20) SHEETS OF FORMAL DRAWINGS (FIGS. 1-20)
- RETURN POSTCARD

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$991.00 is enclosed to cover the basic filing fee, the surcharge for the filing of the late declaration, the fee for additional claims, and a One Month Extension. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

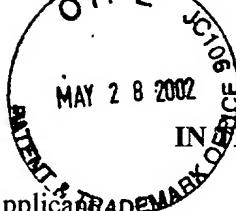
Frederick M. Morgan, et al., Applicants

By: *Richard F. Giunta*

Richard F. Giunta, Reg. No. 36,149  
Joseph Teja, Jr., Reg. No. 45,157  
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Tel. (617) 720-3500  
Attorneys for Applicants

Docket No. C01104/70088 (RFG/JT)  
Dated: May 14, 2002  
X (5/14/02)

615198.1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*B*

Applicant

Frederick M. Morgan, Ihor A. Lys, George G. Mueller, Kevin J. Dowling,  
and Timothy Holmes

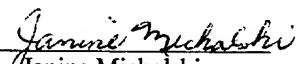
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Janine Michalski

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COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

COPY OF PAPERS  
ORIGINALLY FILEDRESPONSE TO THE NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts dated February 14, 2002, Applicants respectfully submit for filing an original document entitled Declaration for Patent Application and substitute drawings in compliance with 37 C.F.R. 1.84.

Applicants also respectfully note here that the Domestic Priority Data as Claimed by Applicants appearing on the filing receipt following this Response should appear as follows:

THIS APPLN CLAIMS BENEFIT OF 60/243,250 10/25/2000  
AND CLAIMS BENEFIT OF 60/296,377 06/06/2001  
AND CLAIMS BENEFIT OF 60/297,828 06/13/2001  
AND CLAIMS BENEFIT OF 60/290,101 05/10/2001  
AND A CIP OF 09/669,121 09/25/2000  
WHICH IS A CON OF 09/425,770 10/22/1999 PAT 6,150,774  
WHICH IS A CON OF 08/920,156 08/26/1997 PAT 6,016,038  
THIS APPLICATION 10/040,291  
IS A CIP OF 09/215,624 12/17/1998  
AND A CIP OF 09/213,607 12/17/1998

05/23/2002 CCHAU1 0000010A 10040251 55.00 0F  
05 FC:215

AND A CIP OF 09/213,189 12/17/1998  
AND A CIP OF 09/213,581 12/17/1998  
AND A CIP OF 09/213,540 12/17/1998  
AND A CIP OF 09/333,739 06/15/1999  
AND A CIP OF 09/344,699 06/25/1999  
AND A CIP OF 09/616,214 07/14/2000  
AND A CIP OF 09/870,418 05/30/2001  
AND A CIP OF 09/805,368 03/13/2001  
AND A CIP OF 09/805,590 03/13/2001  
AND A CIP OF 09/870,193 05/30/2001  
AND A CIP OF 09/742,017 12/20/2000  
WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496  
AND 09/815,418 03/22/2001  
WHICH ALSO IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496  
THIS APPLN CLAIMS BENEFIT OF 60/071,281 12/17/1997  
AND CLAIMS BENEFIT OF 60/068,792 12/24/1997  
AND CLAIMS BENEFIT OF 60/078,861 03/20/1998  
AND CLAIMS BENEFIT OF 60/079,285 03/25/1998  
AND CLAIMS BENEFIT OF 60/090,920 06/26/1998

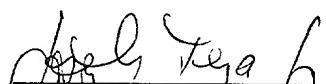
A copy of the Filing Receipt marked with corrections in red is enclosed.

The check enclosed includes the fee of \$991.00 for payment of the basic filing fee, the surcharge for the filing of the late declaration, the fee for additional claims and a One Month Extension. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Frederick M. Morgan, et al., Applicants

By:

  
Richard F. Giunta, Reg. No. 36,149  
Joseph Teja, Jr., Reg. No. 45,157  
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Attorneys for Applicants

Docket No. C01104/70088 (RFG/JT)

Dated: May 14, 2002

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MAY 28 2002

## UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/040,291	10/25/2001		C01104/70088 RFG

23628  
WOLF GREENFIELD & SACKS, PC  
FEDERAL RESERVE PLAZA  
600 ATLANTIC AVENUE  
BOSTON, MA 02210-2211

COPY OF FEEERS  
ORIGINALLY FILED

## FORMALITIES LETTER



\*OC000000007463454\*

Date Mailed: 02/14/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION****FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$501.
  - \$459 for 51 total claims over 20.
  - \$42 for 1 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 936.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

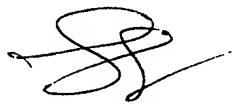
- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

10/23/2002 00000108 10040291

370.00	DP
459.00	JP
42.00	JP
65.00	DP

*A copy of this notice MUST be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE